

ER-2 #806 02/17/15

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 15-6017

Payload Configuration: AVIRIS, AirMSPI, CPL, HAMSR

Nav Data Collected: No

Total Flight Time: 4.7 hours

Comments: The flight took off at 1004 local and landed at 1444 local (4.7 hrs) to collect CalWater2 CALIPSO and ISS/CATS under-flight science data and AVIRIS data. This was the seventh flight in the campaign. The focus was collection of CPL science data for comparison with CALIPSO and ISS/CATS data of cirrus clouds. Tim Williams was the pilot.

Submitted by: Fran Becker on 02/17/15

Flight Segments:

From:	PMD	To:	PMD
Date:	02/17/15		
Flight Time:	4.7 hours		
Log Number:	152024	PI:	David Diner
Funding Source:	Jack Kaye - NASA - SMD - ESD Director Research and Analysis		
Purpose of Flight:	Science		

Flight Hour Summary:

	152024
Flight Hours Approved in SOFRS	46
Total Used	42
Total Remaining	4

152024 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
01/20/15	15-6011	Science	4.6	4.6	41.4	
01/27/15	15-6012	Science	5.2	9.8	36.2	
01/31/15	15-6013	Science	4.8	14.6	31.4	
02/05/15	15-6014	Science	6.2	20.8	25.2	
02/06/15	15-6015	Science	5.1	25.9	20.1	
02/10/15	15-6016	Science	5.4	31.3	14.7	
02/17/15	15-6017	Science	4.7	36	10	
02/20/15	15-6018	Science	1.9	37.9	8.1	
02/21/15	15-6019	Science	2.7	40.6	5.4	
02/24/15	15-6020	Science	1.4	42	4	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

Source URL: https://airbornescience.nasa.gov/flight_reports/ER-2_806_02_17_15#comment-0